

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

## NOTICE OF ALLOWANCE AND FEE(S) DUE

22511

7590

08/26/2004

OSHA & MAY L.L.P. 1221 MCKINNEY STREET HOUSTON, TX 77010 EXAMINER HUA, LY

ART UNIT

PAPER NUMBER

2135

DATE MAILED: 08/26/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/786 151	02/27/2001	Denis Choulette	11345 031001	4012

TITLE OF INVENTION: MANAGEMENT OF DATA IN A RECEIVER/DECODER

APPLN. TYPE SMALL ENTITY		ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonnrovisional	NO	\$1330	\$0	\$1330	11/26/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

maintenance fee notification	ns. CE ADDRESS (Note: Use Block 1 for a			ification of maintenance fees a new correspondence address			
	590 08/26/2004	my change of address)		Fee(s) Transmittal, Tl	f mailing can only be used for his certificate cannot be used al paper, such as an assignment te of mailing or transmission.	for any other accompanying	
OSHA & MAY I					rtificate of Mailing or Trans		
1221 MCKINNEY				I hereby certify that t	his Fee(s) Transmittal is bein with sufficient postage for fir	g deposited with the United	
HOUSTON, TX 7				states Postal Service addressed to the Ma transmitted to the USI	with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the	st class mail in an envelope above, or being facsimile late indicated below.	
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	ı	FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/786,151	02/27/2001		Denis C	Choulette	11345.031001	4013	
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nonprovisional	NO	\$1330	)	\$0	\$1330	11/26/2004	
EXAM	IINER	ART UN	IT	CLASS-SUBCLASS	1		
HUA	A, LY	2135		713-200000	•		
. Change of correspondence	e address or indication of "Fe	e Address" (37	2. For pri	nting on the patent front page, I	ist		
			(1) the na	ames of up to 3 registered pate OR, alternatively,	nt attorneys 1		
	dence address (or Change of C 22) attached.		(2) the name of a single limit (naving as a member a				
"Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required.	tion (or "Fee Address" Indicat or more recent) attached. Use	tion form of a Customer	registered 2 registere	t attorney or agent) and the nan ed patent attorneys or agents. If name will be printed.	nes of up to	***************************************	
. ASSIGNEE NAME AND	RESIDENCE DATA TO BE	PRINTED ON T	HE PATEN	T (print or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified bel a 37 CFR 3.11. Completion o	ow, no assignee of f this form is NOT	data will apr Γa substitute	pear on the patent. If an assign for filing an assignment.	nee is identified below, the d	locument has been filed for	
(A) NAME OF ASSIGN	EE	(B)	) RESIDENO	CE: (CITY and STATE OR CO	UNTRY)		
	assignee category or categor				corporation or other private gr	oup entity Government	
a. The following fee(s) are  Issue Fee	enclosed:		4b. Payment of Fee(s):				
	mall entity discount permitted		A check in the amount of the fee(s) is enclosed.				
	f Copies		☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
= //dvance order = # or	Copies		Deposit Acc	count Number	(enclose an extra c	opy of this form).	
_ •	(from status indicated above)		<b>П.</b>				
	MALL ENTITY status. See 3			cant is no longer claiming SMA			
NOTE: The Issue Fee and Protected as shown by the reco	ublication Fee (if required) words of the United States Pater	ill not be accepted at and Trademark	from anyon Office.	ny) or to re-apply any previous e other than the applicant; a reg	istered attorney or agent; or the	ation identified above.	
Authorized Signature					1 William 1		
Typed or printed name			Registration No.				
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n application. Confidentiali ubmitting the completed ap	ity is governed by 35 U.S.C.	122 and 37 CFR 1 Time will vary	1.14. This coldenending up	to obtain or retain a benefit by llection is estimated to take 12 pon the individual case. Any co	minutes to complete, includir	ng gathering, preparing, and	

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandra, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	ON NO. FILING DATE		ICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/786,151	C	)2/27/2001	Denis Choulette	11345.031001	4013		
22511	7590	08/26/2004		EXAMINER			
OSHA & MA		<b>-</b> 7⊤		HUA	, LY		
HOUSTON, TX		J1		ART UNIT	PAPER NUMBER		
				2135			
				DATE MAILED: 08/26/2004	4		

### Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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OSHA & MAY 1221 MCKINNE				HUA	, LY
HOUSTON, TX				ART UNIT	PAPER NUMBER
				2135	

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### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because an increase in fees effective on October 1, 2004 is anticipated. See Revision of Patent Fees for Fiscal Year 2005; Proposed Rule, 69 Fed. Reg. 25861, 25863, 25864 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is proposed to be amended by revising paragraphs (a) through (c) to read as set forth below. As stated above, the final fee may be a different amount, and applicant should check the WEB site given above when paying the fee.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

By other than a small entity......\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a)).....\$325.00

By other than a small entity......\$650.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.